

Claims

What is claimed is:

1. A syringe pump comprising:
 - a housing (10) with a syringe trough (14) for a syringe (15) to be placed therein;
 - a drive head (26) for moving the syringe plunger of the syringe, the drive head being movable linearly with respect to the housing (10);
 - an operating panel (32) connected to the housing; and
 - a swiveling lid (30) covering at least a part of the syringe trough (14), the swiveling lid (30) comprising a magnifying device (35) for a magnified representation of the syringe surface, the magnifying device (35) capable of optically magnifying the syringe surface of syringes (15a, 15b) of different sizes whose diameters differ by at least the factor 2.
2. The syringe pump of claim 1, wherein the magnifying device (35) comprises an elongate cylinder lens.
3. The syringe pump of claim 2, wherein the lid (30) comprises a lighting device (40) for illuminating the syringe (15) in the syringe trough (14).
4. The syringe pump of claim 2, wherein the syringe trough (14) comprises a lighting device (40) for illuminating the syringe (15) in the syringe trough (14).
5. The syringe pump of claim 1, wherein the lid (30) comprises a lighting device (40) for illuminating the syringe (15) in the syringe trough (14).

6. The syringe pump of claim 1, wherein the syringe trough (14) comprises a lighting device (40) for illuminating the syringe (15) in the syringe trough (14).
7. The syringe pump of claims 1, 2, 3, 4, 5 or 6, wherein the lid (30) includes the operating panel (32) and a display device (33).